

WEST Search History

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#2

DATE: Sunday, January 26, 2003

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result set

DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L8	L7 and surfactant	46	L8
L7	L6 and (foam or foamable or foaming or lather or lathering)	241	L7
L6	skin near2 ((protect\$4) or barrier)	5321	L6
L5	L4 and (foam or foamable or foaming or lather or lathering)	0	L5
L4	(skin protective adj2 (composition or formulation or cream or gel or lotion or aerosol or spray or ointment))	62	L4

DB=USPT; PLUR=YES; OP=ADJ

L3	L2 and surfactant	20	L3
L2	L1 and (foam or foamable or foaming or lather or lathering)	29	L2
L1	(skin protective adj2 (composition or formulation or cream or gel or lotion or aerosol or spray or ointment))	74	L1

END OF SEARCH HISTORY

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L8: Entry 15 of 46

File: DWPI

Nov 30, 1994

DERWENT-ACC-NO: 1995-000734

DERWENT-WEEK: 199617

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TITLE: Foam compsns. for skin protection based on aq. emulsion - contain fatty acid ester, polyhydric alcohol, emulsifier and surfactant

INVENTOR: GUCK, F

PATENT-ASSIGNEE: IG SPRUEHTECHNIK GMBH (IGSPN)

PRIORITY-DATA: 1993DE-4317780 (May 28, 1993)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 626167 A2	November 30, 1994	G	004	A61K007/40
EP 626167 A3	October 25, 1995		000	A61K007/40
DE 4317780 A1	December 1, 1994		000	
DE 4317780 C2	September 28, 1995		003	A61K007/40

DESIGNATED-STATES: AT BE CH DE DK FR GB IT LI NL

CITED-DOCUMENTS: 2.Jnl.Ref; DE 4136811 ; EP 336000 ; EP 382619 ; FR 2614787 ; JP 05097652 ; US 5208013

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
EP 626167A2	April 25, 1994	1994EP-0106389	
EP 626167A3	April 25, 1994	1994EP-0106389	
DE 4317780A1	May 28, 1993	1993DE-4317780	
DE 4317780C2	May 28, 1993	1993DE-4317780	

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retracted*

INT-CL (IPC): A61 K 7/40; A61 K 7/48

ABSTRACTED-PUB-NO: DE 4317780C

BASIC-ABSTRACT:

Foam compsn. for skin protection comprises aq. emulsions contg. fatty acid esters, polyhydric alcohols, emulsifiers, surfactants and opt. neutralising agents.

USE - The compsns. are useful for protecting the skin from aq. media, e.g. acids, alkalis, alkaline degreasing and paint-removing compsns., cement, lime, fertilisers, wash liquors, disinfectants and inks, organic solvents, fats, oils, paints, liq. resins and bitumen, glass or mineral fibres, contact allergens and cosmetic prods.

ABSTRACTED-PUB-NO: EP 626167A

EQUIVALENT-ABSTRACTS:

Skin-protection foam comprises an aq. emulsion contg: (a) fatty acid esters with good skin toleration for spreading on the skin and forming a water-impermeable layer; (b) polyvalent alcohols for the stable dispersion of active agents and regulation of the humidity of the skin; (c) emulsifiers to improve foam stability; and (d) surfactants.

The foam comprises a stearate ester; 5-10% myristic or palmitic acid; 1-3% glycerol, propylene glycol or polyethylene glycol; 1-3% palmitate ester or sorbitan ester; 1-3% sodium lauryl ether sulphate or amphoteric surfactant; 1-5% liposomes; 5-10% vehicle; and the rest water.

USE - The foam is used to protect hands from developing eczema including contact eczema, drying skin, etc. for workers in the chemical or lacquer industry, or workers with lubricating oils, etc.

CHOSEN-DRAWING: Dwg.0/0 Dwg.0/0

DERWENT-CLASS: A96 D21 E19

CPI-CODES: A12-V; D08-B09A; E07-A02D; E10-A09A; E10-E04H; E10-E04J; E10-G02H2;